

## **MIXED MODE MOUNTING ASSEMBLY FOR SHOCK/STRUT ROD**

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### **ABSTRACT OF THE DISCLOSURE**

10 A mounting assembly for a wheel suspension system of a vehicle. The mounting assembly includes a support structure mounted to the vehicle body. A piston rod, along with a plate, is displaceable relative to the support structure along a line of travel. An insulator is disposed between the support structure and the plate for coupling the piston rod to the support structure. The insulator has a first portion defining a first resistance for isolating the displacement of the piston rod and the plate during an application of a first force which compresses the first portion only. The insulator also has a second portion defining a second resistance, with the second resistance being greater than the first resistance, for limiting the displacement of the piston rod and the plate during an application of a second force wherein the second force is greater than the first force such that both the first and second portions are compressed.

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